

Title (en)

STRUCTURE REGULARITY PROCESS FOR FILAMENTS MADE FROM THERMOPLASTIC POLYMERS

Publication

**EP 0124454 B1 19861126 (FR)**

Application

**EP 84420072 A 19840418**

Priority

FR 8307299 A 19830429

Abstract (en)

[origin: EP0124454A1] 1. Process for improving the structural uniformity of filaments based on thermoplastic polymers, obtained by melt-spinning and continuous drawing between a take-off roll and a drawing roll, characterised in that the drawing stress (represented as the ratio of the tension force to the count at the time of the measurement) is measured and controlled at a constant level, the speed of the drawing roll being kept constant.

IPC 1-7

**D01D 5/16**

IPC 8 full level

**D01D 5/12** (2006.01); **D01D 5/16** (2006.01); **D01F 6/60** (2006.01); **D01F 6/62** (2006.01); **D02J 1/22** (2006.01)

CPC (source: EP)

**D01D 5/16** (2013.01)

Cited by

EP0346641A3; EP0283097A3

Designated contracting state (EPC)

BE CH DE GB IT LI LU NL

DOCDB simple family (publication)

**EP 0124454 A1 19841107**; **EP 0124454 B1 19861126**; CA 1230716 A 19871229; DE 3461486 D1 19870115; FR 2545107 A1 19841102;  
FR 2545107 B1 19850628; JP S59204908 A 19841120

DOCDB simple family (application)

**EP 84420072 A 19840418**; CA 450558 A 19840327; DE 3461486 T 19840418; FR 8307299 A 19830429; JP 8418784 A 19840427